

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office and address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**"MODULAR REACTOR SYSTEM ALLOWING CONTROL OF PARTICLE SIZE DURING CHEMICAL PRECIPITATION"**

the specification of which (check one)

is attached hereto       was filed on \_\_\_\_\_ as Application  
 Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_  
 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of the application in accordance with title 37, Code of Federal Regulations, §1.56 (a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below and foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| PRIOR FOREIGN APPLICATION(S) |           |                        | Priority claimed   |
|------------------------------|-----------|------------------------|--|
| 2,292,862                    | Canada    | 22/12/1999             | <input checked="" type="checkbox"/> <input type="checkbox"/><br>Yes No |
| (Number)                     | (Country) | (Day/month/year filed) | <input type="checkbox"/> <input checked="" type="checkbox"/><br>Yes No |
|                              |           |                        | <input type="checkbox"/> <input checked="" type="checkbox"/><br>Yes No |
|                              |           |                        | <input type="checkbox"/> <input checked="" type="checkbox"/><br>Yes No |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose the material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

|                          |               |                                      |
|--------------------------|---------------|--------------------------------------|
| (Application Serial No.) | (Filing Date) | (STATUS: patented/pending/abandoned) |
| (Application Serial No.) | (Filing Date) | (STATUS: patented/pending/abandoned) |

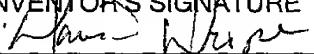
I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

JOSEPH C. GIL, Patent Office Registration Number 26,602  
ARON PREIS, Patent Office Registration Number 29,426  
LYNDANNE M. WHALEN, Patent Office Registration Number 29,457  
THOMAS W. ROY, Patent Office Registration Number 29,582  
RICHARD E.L. HENDERSON, Patent Office Registration Number 31,619  
GODFRIED R. AKORLI, Patent Office Registration Number 28,779  
N. DENISE BROWN, Patent Office Registration Number 36,097  
NOLAND J. CHEUNG, Patent Office Registration Number 39,138  
CAROL MARMO, Patent Office Registration Number 39,761  
DIDERICO VAN EYL, Patent Office Registration Number 38,641

Ball of Bayer Corporation, Pittsburgh, Pennsylvania 15205-9741

|  |  |
|--|--|
| SEND CORRESPONDENCE TO:<br><br>Patent Department<br>Bayer Corporation<br>100 Bayer Road<br>Pittsburgh, Pennsylvania 15205-9741 | DIRECT TELEPHONE CALLS TO:<br>(Name and telephone number)<br><br>Patent Department<br>(412) 777-2349 |
|--|--|

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|   |  |                         |
|---|--|-------------------------|
| FULL NAME OF SOLE OR FIRST INVENTOR<br>Ahti Koski                                       | INVENTOR'S SIGNATURE<br> | DATE<br>2000-12-06      |
| RESIDENCE<br>1876 Brigden Road, R.R. #1, Wilkesport, Ontario, Canada N0P 2R0            |  | CITIZENSHIP<br>Canadian |
| POST OFFICE ADDRESS<br>AYER CORPORATION, 100 Bayer Road, Pittsburgh, PA 15205           |  |                         |
| FULL NAME OF SECOND JOINT INVENTOR, IF ANY<br>Gilles Arsenault                          | INVENTOR'S SIGNATURE<br> | DATE<br>2000-12-06      |
| RESIDENCE<br>134 Main Street, P.O. Box 87, Courtright, Ontario, Canada N0N 1H0          |  | CITIZENSHIP<br>Canadian |
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| FULL NAME OF THIRD JOINT INVENTOR, IF ANY<br>David Drole                                | INVENTOR'S SIGNATURE<br> | DATE<br>2000-12-06      |
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| FULL NAME OF FOURTH JOINT INVENTOR, IF ANY  | INVENTOR'S SIGNATURE   | DATE                    |
| RESIDENCE   |  | CITIZENSHIP             |
| POST OFFICE ADDRESS   |  |                         |
| FULL NAME OF FIFTH JOINT INVENTOR, IF ANY   | INVENTOR'S SIGNATURE   | DATE                    |
| RESIDENCE   |  | CITIZENSHIP             |
| POST OFFICE ADDRESS   |  |                         |